

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10583795	
	Filing Date		2006-06-21	
	First Named Inventor	Nakano		
	Art Unit	1643		
	Examiner Name	Lynn Anne Bristol		
Attorney Docket Number		19672-0003US1		

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6165745	A	2000-12-26	WARD et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20070172488	A1	2007-07-26	ABURTANI et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	Ts
	1	9322332	WO		1993-11-19	WARD et al.		<input type="checkbox"/>
	2	9823289	WO		1998-06-04	ISRAEL et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

NON-PATENT LITERATURE DOCUMENTS								Remove
---------------------------------	--	--	--	--	--	--	--	--------

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10583795
Filing Date	2006-06-21
First Named Inventor	Nakano
Art Unit	1643
Examiner Name	Lynn Anne Bristol
Attorney Docket Number	19672-0003US1

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	ARII et al., "Characteristics of recurrent hepatocellular carcinoma in Japan and our surgical experience," J. Hepatobiliary Pancrea. Surg., 8:397-403 (2001)	<input type="checkbox"/>
	2	BUDHU et al., "The Molecular Signature of Metastases of Human Hepatocellular Carcinoma," Oncology, 69 (suppl 1):23-27 (2005)	<input type="checkbox"/>
	3	BURGESS et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of Heparin-binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-binding Activities by Site-directed Mutagenesis of a Single Lysine Residue," J. Cell Biol., 111:2129-38 (1990)	<input type="checkbox"/>
	4	GHEITIE et al., "Multiple Roles for the Major Histocompatibility Complex Class I-Related Receptor FcRn," Annu. Rev. Immunol., 18:739-766 (2000)	<input type="checkbox"/>
	5	HINTON et al., "Engineered Human IgG Antibodies with Longer Serum Half-lives in Primates," J. Biol. Chem., 279:6213-16 (2004)	<input type="checkbox"/>
	6	KIM et al., "Mapping the site on human IgG for binding of the MHC class I-related receptor, FcRn," Eur. J. Immunol., 29:2819-25 (1999)	<input type="checkbox"/>
	7	LAZAR et al., "Transforming Growth Factor alpha: Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities," Mol. Cell. Biol., 8:1247-52 (1988)	<input type="checkbox"/>
	8	MARTIN et al., "Crystal Structure at 2.8 Å of an FcRn/Heterodimeric Fc Complex: Mechanism of pH-Dependent Binding," Molecular Cell, 7:867-877 (2001)	<input type="checkbox"/>
	9	MEDESAN et al., "Delineation of the Amino Acid Residues Involved in Transcytosis and Catabolism of Mouse IgG1," J. Immunol., 158:2211-17 (1997)	<input type="checkbox"/>
	10	RAGHAVAN et al., "Fc Receptors and their Interactions with Immunoglobulins," Annu. Rev. Cell Dev. Biol., 12:181-220 (1996)	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10583795
Filing Date	2006-06-21
First Named Inventor	Nakano
Art Unit	1643
Examiner Name	Lynn Anne Bristol
Attorney Docket Number	19672-0003US1

11	TANG et al., "Metastatic human hepatocellular carcinoma models in nude mice and cell line with metastatic potential," World J. Gastroenterol., 7:597-601 (2001)	<input type="checkbox"/>
12	FISH & RICHARDSON P.C., Reply to Action dated February 25, 2009 in U.S. App. Ser. No. 11/251,561, filed March 24, 2010, 4 pages	<input type="checkbox"/>
13	FISH & RICHARDSON P.C., Supplemental Amendment in Reply to Action dated February 25, 2009 in U.S. App. Ser. No. 11/251,561, filed March 26, 2010, 16 pages	<input type="checkbox"/>
14	FISH & RICHARDSON P.C., Amendment in Reply to Action dated September 2, 2009 in U.S. App. Ser. No. 11/574,091, filed March 2, 2010, 7 pages	<input type="checkbox"/>
15	U.S. EXAMINER ANNE GUSSOW, USPTO Final Office Action in U.S. App. Ser. No. 11/574,091, dated May 11, 2010, 16 pages	<input type="checkbox"/>
16	FISH & RICHARDSON P.C., Amendment in Reply to Office Action dated January 20, 2010 in U.S. App. Ser. No. 11/577,944, filed April 29, 2010, 6 pages	<input type="checkbox"/>
17	U.S. EXAMINER ANNE GUSSOW, USPTO Interview Summary in U.S. App. Ser. No. 11/577,944, dated May 3, 2010, 3 pages	<input type="checkbox"/>
18	U.S. EXAMINER ANNE GUSSOW, USPTO Non-Final Office Action in U.S. App. Ser. No. 11/577,944, dated May 21, 2010, 16 pages	<input type="checkbox"/>
19	DAVIDSON, DAVIDSON & KAPPEL, LLC, Amendment in Reply to Office Action dated September 1, 2009 in U.S. App. Ser. No. 10/526,741, filed February 24, 2010, 10 pages	<input type="checkbox"/>
20	U.S. EXAMINER AUDREY S. PHAM, USPTO Office Action in U.S. App. Ser. No. 10/481,524, dated April 3, 2006, 23 pages	<input type="checkbox"/>
21	DAVIDSON, DAVIDSON & KAPPEL, LLC, Amendment in Reply to Office Action dated April 3, 2006 in U.S. App. Ser. No. 10/481,524, filed August 31, 2006, 9 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10583795
Filing Date	2006-06-21
First Named Inventor	Nakano
Art Unit	1643
Examiner Name	Lynn Anne Bristol
Attorney Docket Number	19672-0003US1

22	U S EXAMINER CATHERINE JOYCE, USPTO Interview Summary in U.S. App. Ser. No. 10/481,524, dated September 6, 2006, 3 pages	<input type="checkbox"/>
23	U.S. EXAMINER CATHERINE JOYCE, USPTO Restriction Requirement in U.S. App. Ser. No. 10/481,524, dated January 5, 2007, 4 pages	<input type="checkbox"/>
24	U.S. EXAMINER CATHERINE JOYCE, USPTO Office Communication in U.S. App. Ser. No. 10/481,524, dated January 23, 2007, 2 pages	<input type="checkbox"/>
25	U.S. EXAMINER CATHERINE JOYCE, USPTO Restriction Requirement in U.S. App. Ser. No. 11/702,780, dated July 24, 2007, 5 pages	<input type="checkbox"/>
26	DAVIDSON, DAVIDSON & KAPPEL, LLC, Response to Restriction Requirement dated July 24, 2007 in U.S. App. Ser. No. 11/702,780, filed August 22, 2007, 4 pages	<input type="checkbox"/>
27	U.S. EXAMINER ALANA M. HARRIS, USPTO Office Action in U.S. App. Ser. No. 11/702,780, dated November 16, 2007, 9 pages	<input type="checkbox"/>
28	U.S. EXAMINER ALANA M. HARRIS, USPTO Interview Summary in U.S. App. Ser. No. 11/702,780, dated December 14, 2007, 4 pages	<input type="checkbox"/>
29	DAVIDSON, DAVIDSON & KAPPEL, LLC, Amendment in Reply to Office Action dated November 16, 2007 in U.S. App. Ser. No. 11/702,780, filed May 16, 2008, 11 pages	<input type="checkbox"/>
30	U S EXAMINER ALANA M. HARRIS, USPTO Office Action in U.S. App. Ser. No. 11/702,780, dated September 3, 2008, 9 pages	<input type="checkbox"/>
31	DAVIDSON, DAVIDSON & KAPPEL, LLC, Amendment in Reply to Office Action dated September 3, 2008 in U.S. App. Ser. No. 11/702,780, filed December 29, 2008, 6 pages	<input type="checkbox"/>
32	U.S. EXAMINER ALANA M. HARRIS, USPTO Advisory Action in U.S. App. Ser. No. 11/702,780, dated January 13, 2009, 4 pages	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10583795
Filing Date	2006-06-21
First Named Inventor	Nakano
Art Unit	1643
Examiner Name	Lynn Anne Bristol
Attorney Docket Number	19672-0003US1

33	U.S. EXAMINER ALANA M. HARRIS, USPTO Office Action in U.S. App. Ser. No. 11/702,780, dated April 2, 2009, 7 pages	<input type="checkbox"/>
34	DAVIDSON, DAVIDSON & KAPPEL, LLC, Amendment in Reply to Office Action dated April 2, 2009 in U.S. App. Ser. No. 11/702,780, filed September 30, 2009, 215 pages	<input type="checkbox"/>
35	U.S. EXAMINER ALANA M. HARRIS, USPTO Notice of Allowance in U.S. App. Ser. No. 11/702,780, dated January 26, 2010, 5 pages	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.